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Boswell TC. False positive *Legionella* serology due to *Campylobacter*, 65(*abs*)
Boulton FE. Increase of blood donations found positive in the direct antiglobulin test detected by column methods – do we need to know? 172(L), 325(L)
Bowker K, Wootton M, Macgowan A, Holt HA. A reappraisal of the chequerboard technique for studying antimicrobial interactions, 65(*abs*)
Brett M *see* Weston B *et al.*
Brett PN *see* Abbott CD *et al.*
Bridson EY. A cameo of culture media in the history of microbiology, 55(*abs*)
Bridson EY. Iatrogenic epidemics of puerperal fever in the 18th and 19th centuries, 134(RA)
Bromilow IM. Increase of blood donations found positive in the direct antiglobulin test detected by column methods – do we need to know? 325(L)
Bromley C *see* Bamber D & Bromley C
Brown DG. Improvement in ward-based glucose measurements by a combination of training and quality assurance, 23(*abs*)
Brown KP *see* Williamson D *et al.*
Bryden AS. Isolation of influenzavirus A and B in PLC/PRF/5 cells, 93(OA)
Bryden AS, Bertrand J. Diagnosis of adenovirus conjunctivitis by enzyme immunoassay, 182(OA)
Burgin C, Weir A, Price A, Forrest P. Evaluation of the folate assay on the ACS:180, 42(*abs*)
Burgin C *see also* Forrest P *et al.*; Price A *et al.*
Burton PA *see* Perry T & Burton PA
Byrne T, Nolan T, O'Donnell R. A comparison of two column agglutination technologies for routine antibody screening using the indirect antiglobulin technique, 193(OA)

Cairns K *see* Dennis SN *et al.*
Cambridge G *see* Locke IC & Cambridge G
Campbell CK. A fungal infection, 65(*abs*)
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Carlton S. National Quality Assessment Forum, 57(*abs*)
Carman WF. The clinical impact of hepatitis B mutants, 81(*abs*)
Carpenter P. The introduction of an Immulite analyser into a busy immunoassay laboratory, 23(*abs*)
Carr EC, Kwan J, Barron JL. Haemoglobin carbamylation: an index of time averaged urea concentration, 24(*abs*)
Carson PJ. Investigation of the hypercoagulable state in multiple myeloma, 42(*abs*)
Cassella JP, Pereira R, Prockop DJ, Ali SY. Mineral changes in a transgenic mouse model for osteogenesis imperfecta, 108(OA)
Challand GS. Life-style illnesses, 24(*abs*)
Chambers T. Ethics of screening in paediatric practice, 25(*abs*)
Chan KK, Anderson JR. A silver method for the ocular dominance columns, 8(*abs*)
Chan KK *see also* Hill CE & Chan KK
Chance TD. Toxic shock syndrome: role of the environment, the host and the microorganism, 284(BE)
Chick KE *see* Coleman DJ *et al.*
Church AJ, Pinching AJ, Helbert MR. Investigation of complement receptor type one in SLE and HIV. 57(*abs*)
Clarke JW. The state of the art: the path to the present, 38(*abs*)
Clarke SC, McIntyre M. Incidental laboratory diagnosis of *Cyclospora cayetanensis*, 243(L)
Clarke SF, Astley JP, Tyfield L. Audit implications for a regional neonatal screening service, 25(*abs*)
Clode EE, Kaufmann ME, Morrison D, Pitt TL. Identification of *Burkholderia (Pseudomonas) cepacia* by 23S rRNA specific primers, 66(*abs*)
Coakley D *see* Fitzgerald M *et al.*
Coker R *see* Dawlatana M *et al.*; Yeo S *et al.*
Coleman DJ, Nye KJ. Evaluation of new and established plating agars for salmonellae, 66(*abs*)
Coleman DJ, Nye KJ, Chick KE, Donald S. Recovery of damaged *Salmonella* from chickens, 66(*abs*)
Coleman DJ, Nye KJ, Chick KE, Gagg CM. Enriched IMS in the isolation of salmonellae from raw sausages, 67(*abs*)
Coleman NJ *see* O'Hara SP *et al.*
Collee JG. Medical Microbiology at Edinburgh: the challenges of history, 55(*abs*)
Combes RD. Alternatives to animals in safety testing; developments and future directions, 2(*abs*)
Compton SJ *see* Nouri AME *et al.*
Cook DJ *see* Nicholls TJ *et al.*
Cooper J, Michaels L, Gallimore A. A rapid frozen section service within the operating theatre, 9(*abs*)
Cooper J, Michaels L, Gallimore A. Cell measurement in the diagnosis of verrucous carcinoma, 9(*abs*)
Cooper LS, Gillett C, Millis RR. Measurement of proliferative activity in breast cancer using MIB1, 8(*abs*)
Cooper PC. A laboratory perspective of resistance to APC, 42(*abs*)
Correia FC *see* Pereira ML *et al.*
Couchman S *see* Crook MA *et al.*
Cowdrey G. Novel applications of electrophoretic techniques for proteins, 25(*abs*)
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Coyle PV *see* O'Neill HJ *et al.*
Cramb R. Living off the fat of the land: our days numbered by cholesterol, 26(*abs*)
Crawford P *see* Greig JE *et al.*
Cree IA *see* Alexander RA *et al.*
Croft J *see* Graham R *et al.*
Crook MA, Couchman S, Tutt P. Serum sialic acid in patients with mltiple myeloma, 185(OA)
Cunningham DS. Confocal microscopy, 9(*abs*)
Curry A *see* Sails AD *et al.*

Daly R *see* Blann A & Daly R
Daly RJ, Blann AD. Self-reported smoking in vascular disease: the need for biochemical confirmation, 204(OA)
Davies GG, Hopkins P. Analysis of theophylline and caffeine by automated HPLC, 26(*abs*)
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Davis AR. Breast cancer: the search for new prognostic markers, 157(A)
Dawlatana M, Coker R, Nagler M, Blunden G. Mycotoxins and human health in Bangladesh, 67(*abs*)
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Demullet J *see* Overfield JA *et al.*
Dennis SN, Cairns K, George AJ. A comparison of PT-derived and von Clauss fibrinogen estimations, 43(*abs*)
Dennis SN, Cairns K, George AJ. Variation in APTT reagent sensitivity to specific factor deficiencies, 43(*abs*)
Dexter DT. Free radicals: friend or foe? 26(*abs*)
Donald S *see* Coleman DJ *et al.*
Donovan M *see* Barry Walsh CJ *et al.*
Dove W *see* Graham R *et al.*
Dublin EA, Bobrow LG. Bcl_2 and the Ki67 antigen in minimal breast cancer, 10(*abs*)
Duly E *see* McBride D *et al.*
Dunne J, Feighery C, Whelan A. Beta-2 microglobulin, neopterin and monocyte Fcgamma receptors in opportunistic infections of HIV-positive patients, 263(OA)
Durham BH, Laurie D, Robinson J, Fraser WD. Comparison between a novel immunoassay and an established radio receptor assay for 1,25 dihydroxyvitamin D, 27(*abs*)

Ebrahimi SA *see* Barwell CJ *et al.*; Swain LJ *et al.*
El-Gamel A *see* Keevil B *et al.*
El Lamie O *see* Fateen AMR *et al.*
Elles RG. To screen or not to screen, 2(*abs*)
Elmishad AM *see* Metwally FM *et al.*
Elsam KJ. Histopathology technical external quality assessment, 10(*abs*)
Elston ED *see* Knight SR *et al.*
Eswei SM *see* Barwell CJ *et al.*

Farrant J. Immunological study of common variable immunodeficiency, an antibody deficiency disease, 58(*abs*)
Fateen AMR, Abdel Hamid MM, El Lamie O, Ramadan M, Mahran Y. Sulphur-containing amino acids as a detection parameter in patients of uncompensated liver disease, 27(*abs*)
Feighery C *see* Dunne J *et al.*
Ferguson A. Immunological investigation of gastrointestinal disease, 58(*abs*)
Ferguson MWJ. Implementation of the Foresight programme, 3(*abs*)
Fitzgerald M, Murphy S, Mulcahy R, Keane C, Coakley D, Scott T. Haemagglutination properties of *Moraxella (Branhamella) catarrhalis*, 257(OA)
Fitzpatrick BJ. A rapid centrifugation process for routine coagulation screens, 44(*abs*)
Fleetwood P *see* Knight RC *et al.*
Foote DJ *see* McEwan HP & Foote DJ
Forrest ARW. Drug abuse – some recent developments, 27(*abs*)
Forrest P, Weir A, Price A, Burgin C. Evaluation of the B12 assay on the ACS:180, 44(*abs*)
Forrest P *see also* Burgin C *et al.*; Price A *et al.*
Foss AJE *see* Alexander RA *et al.*
Fox AJ *see* Sails AD *et al.*
Fox H. Cancer in the 21st century, 10(*abs*)
France N, Harrison SP, Trapps S. A cost-effective method for determination of serum lipase adapted to the Chem-1 Analyser, 28(*abs*)
Fraser CG. Quality specifications are best based on biology, 28(*abs*)
Fraser L. Malaria in Brent, 44(*abs*)
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Freedman DB. A topical exercise in clinical audit, 29(*abs*)
Freeman R. Will new techniques achieve routine use? 67(*abs*)
Freemont AJ. Synovial fluid microscopy, 11(*abs*)

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Galatowicz G *see* Lowdell MW & Galatowicz G
Gallagher PJ. Investigation of sudden cardiac death, 11(*abs*)
Gallimore A *see* Cooper J *et al.*
Galvin CM *see* Banks JD *et al.*
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Garcia-Webb P *see* Greig JE *et al.*
Gardiner C, Grant D. An evaluation of a new ELISA method for free protein S, 45(*abs*)
Garrett AJ. Should blood donors be tested for HTLV? 77(*abs*)
George AJ *see* Dennis SN *et al.*
Giddings JC. The endothelium and haemostasis, 45(*abs*)
Gillett C *see* Cooper LS *et al.*
Gillett CE, Smith P, Barnes DM. Predictive value of cyclin D_1 in mammary carcinoma, 11(*abs*)
Goodeve A *see* Ward R & Goodeve A
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Goodman L *see* Sidebotham JA *et al.*
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Gotch F. The major histocompatibility complex and disease, 58(*abs*)
Graham R, Dove W, Croft J, Parle J. An innovative approach to quality control of bacteriological culture media, 68(*abs*)
Grant D *see* Gardiner C & Grant D
Green A. Neonatal screening: past and present, 29(*abs*)
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Greig JE, Keast D, Garcia-Webb P, Crawford P. Inter-relationships between glutamine and other biochemical and immunological changes after major vascular surgery, 116(OA)
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Hand NM. Embedding undecalcified bone in polymethyl methacrylate: an improved method, 238(SC)
Hand NM, Jackson P, Blythe D. Methyl methacrylate: is this a suitable embedding medium for immunocytochemical studies?, 12(*abs*)
Hand NM *see also* Blythe D *et al.*
Happerfield L, Bobrow L. Comparison of immunohistochemical staining with different antibodies to the c-$erbB_2$ oncoprotein, 12(*abs*)
Harris RJ. Cytokines in human long-term bone marrow culture, 46(*abs*)
Harris S, Jones DB. Optimisation of the polymerase chain reaction (PCR), 12(*abs*)
Harrison SP. Automation of immunoassays, 29(*abs*)
Harrison SP *see also* France N *et al.*
Harrison TJ. New hepatitis viruses, 81(*abs*)
Harvey JF. Latest advances in genetic analysis, 3(*abs*)
Haskard O. Adhesion molecules: therapeutic applications in inflammatory diseases, 59(*abs*)
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Hewer EM. Quality measures in cervical cytopathology, 13(*abs*)
Hewer EM. Quality and practice in cervical cytology, 13(*abs*)
Hill AP, Pallister CJ, Cowell CD, Steventon GB. Purification of vitamin K1-2,3-epoxide reductase – the target enzyme for warfarin, 46(*abs*)
Hill CE, Chan KK. A semi-quantitative study on the histochemistry of myosin ATPase, 13(*abs*)
Hill SF *see* Weston B *et al.*
Hill WMJ. Are echoviruses still orphans? 221(RA)
Hillmen P. Paroxysmal nocturnal haemoglobinuria – recent advances, 46(*abs*)
Hinchliffe RF, Hammond DW. Application of fluorescence *in situ* hybridisation (FISH) technology to archival bone marrow smears, 47(*abs*)
Hogg N. Adhesion molecules in health and disease, 59(*abs*)
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Hooper J. Cardiac care: latest thoughts, 30(*abs*)
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Houghton SJ, Reynolds G, Roberts S. HPV 16 E4 protein expression in cervical pre-invasive disease, 14(*abs*)
Howell DNL *see* O'Hara SP *et al.*
Howell P, Davies GK, Williams CP. Bile acid measurement using an HPLC/enzymatic assay, 30(*abs*)
Hoyles SD. Investigations into the resistance of clinical isolates of beta-lactamase producing *Haemophilus influenzae* to beta-lactam/beta-lactamase inhibitor combinations, 68(*abs*)
Hughes C, Newall RG. Selection of sputum specimens for microbiological examination, 254(OA)
Hughes K. A miscellany of Midland medicine, 55(*abs*)
Humphries TA, Goodland FC, Rowe DJ. Evaluation of the Abbott AxSYM system, 30(*abs*)

Ibrahim KS *see* Metwally FM *et al.*

Jackson D *see* Abbott CD & Jackson D
Jackson MS, Bagg J, Wiggins A, Richardson M. Comparison of four assays for determining fluconazole sensitivity of *Candida albicans*, 69(*abs*)
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James PJ. Erasmus Darwin: physician, philosopher and *belle esprit*, 56(*abs*)
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Jeffery E, Thomas J, Morrow JW. What is the best screening titre for antinuclear antibodies? 59(*abs*)
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Jennings I, Kitchen S, Woods TAL, Preston FE. Diagnosis of factor XIII deficiency. Are current screening tests adequate? 48(*abs*)
Jennings I, Kitchen S, Woods TAL, Preston FE. Problems with detection of the lupus anticoagulant, 48(*abs*)
Jennings I, Woods TAL, Kitchen S, Preston FE. External quality assessment in thrombophilia screening, 47(*abs*)
Jessup E, Munson P, Preston J, Ashton-Key M. Antigen retrieval in immunocytochemistry: an overview of methods, 14(*abs*)
Jessup E, Whitney P, Preston J, Ashton-Key M. Demonstration of *Helicobacter pylori* with an improved immunoperoxidase method, 14(*abs*)
Johnson B *see* Mears DC *et al.*
Jones AP, Griffiths KD, Lock S. Urinary beta-*N*-acetylglucosaminidase activity in type I diabetes, 31(*abs*)
Jones AP, Griffiths KD, Lock S. Urinary glycosaminoglycan excretion in type I and type II diabetes, 32(*abs*)
Jones D, Jones RT, Sinclair D. Troponin T in end-stage renal failure, 32(*abs*)
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Kamel EA *see* Metwally FM *et al.*
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Kapur S *see* Mittal A *et al.*
Kaufmann ME *see* Clode EE *et al.*
Kay EW, Walsh CJB, Whelan D, O'Grady A, Leader MB: Inter-observer variation of p53 immunohistochemistry – an assessment of a practical problem and comparison with other studies, 101(OA)
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Keane C *see* Fitzgerald M *et al.*

Keast D *see* Greig JE *et al.*
Keevil B, El-Gamel A, Patel D. Investigation of possible renal tubular damage caused by immunosuppressive therapy in heart transplant recipients, 32(*abs*)
Kerawala M, Ambler J. Evaluation of IgA ELISA in serodiagnosis of *Helicobacter pylori* infection, 69(*abs*)
Kirk SRJ. An antenatal HCV seroprevalence survey using an 'in-house' anti-HCV EIA, 81(*abs*)
Kitchen S, Jennings I, Woods TAL, Preston FE. Interpretation of APTT ratios for heparin dosage monitoring is influenced by use of different reagents, 48(*abs*)
Kitchen S *see also* Jennings I *et al.*
Knight RC, Fleetwood P, de Silva PM. The value of antibody quantitation in pregnancy, 77(*abs*)
Knight RC *see also* Malder R & Knight RC
Knight SR, Needham JM, Elston ED, Taylor JM. MDA-180: Fully automated analyser for haemostasis – core screening tests evaluation, 49(*abs*)
Knight SR, Needham JM, Milne AE. The application of a total quality assurance system on the MDA-180, 49(*abs*)
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Koutalistras N *see* Mears DC *et al.*
Kwan J *see* Carr EC *et al.*

Laffafian I *see* Roberts GM & Laffafian I
Lambkin H, Mothersill C. p53 and cervical carcinogenesis, 15(*abs*)
Lanchbury JS *see* Weissensteiner T & Lanchbury JS
Laurie D *see* Durham BH *et al.*
Leach M *see* Williamson D *et al.*
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Lewis MJ. The UK NEQAS haematinics scheme, 50(*abs*)
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Lloyd D *see* Allison RT & Lloyd D
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Locke IC, Cambridge G. Autoantibodies to neutrophil granule proteins: pathogenic potential in vasculitis? 302(RA)
Lowdell MW, Galatowicz G. Immunobiology of CD34+ haematopoeitic stem cells, 60(*abs*)
Lowe PA. 'I didn't know you were open on Sundays', 63(*abs*)
Lubenko A. Laboratory diagnosis of immune cytopenias, 77(*abs*)
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McBride D, Duly E, Trinick DR. Unexpected discrepancy in free T4(fi4) estimations using the Bayer Immuno 1 analyser, 326(L)
McEwan HP, Foote DJ. Bacterial quality of water supplied to automated endoscope washer disinfectors, 69(*abs*)
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Madeley CR. Diagnostic electron microscopy – a dying art? 82(*abs*)
Mahran Y *see* Fateen AMR *et al.*
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Mears DC, Sheill AGR, Waring MA, Sun J, Woodman K, Johnson B, Horvat M, Koutalistras N. Hepatocyte function in a bioartificial liver (BAL) support system, 33(*abs*)
Mendy ME. Detection of HBV DNA by dot blot hybridisation using enhanced chemiluminescence probes and radioactively labelled ^{32}P probe in sera from The Gambia, West Africa, 242(TA)
Mera SL. Alzheimer's disease: genetics or environment? 91(BC)
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Miller K. The UK NEQAS for Immunocytochemistry, 15(*abs*)
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Millis RR *see* Cooper LS *et al.*
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Mobey NA. Where is management today? 63(*abs*)
Monget D, Caniaux I. Bacterial identification: a necessity and a challenge, 70(*abs*)
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Moulton PJ. Inflammatory joint disease: the role of cytokines, cyclooxygenases and reactive oxygen species, 317(RA)
Muir P. Enteroviruses return! 82(*abs*)
Mulcahy R *see* Fitzgerald M *et al.*
Munro RI. Biomedical Sciences in Europe – awareness and expectations of undergraduates, 38(*abs*)
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Munson P, Ashton-Key M. Automated immunocytochemistry: an independent view of the Dako TechMate 500 instrument, 15(*abs*)
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Muskett DT, Salisbury JR. TCR usage in tumour infiltrating lymphocytes from non-Hodgkin's lymphoma, 16(*abs*)
Myers MA *see* Reeve LJ *et al.*; Wilson MJ *et al.*

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Newall RG *see* Hughes C & Newall RG
Newland A. Clinical overview of the immune cytopenias and their treatment, 51(*abs*)
Nicholls TJ, Rogers DJ, Cook DJ, Smart JD. Preliminary studies on lectin microparticle formulation for ocular drug delivery, 4(*abs*)
Nicholls TJ, Rogers DJ, Cook DJ, Smart JD, Green KL. An evaluation of the *in vivo* inflammatory properties of two lectins, 16(*abs*)
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Omar AR. Hepatitis C virus in Iraq, 83(*abs*)
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Orchard GE. Lymphomatoid papulosis: an immunophenotypic and genotypic study of atypical cells, 60(*abs*)
Orchard GE. Lymphomatoid papulosis: a low-grade T-cell lymphoma? 162(A)
Overfield JA. Computer-assisted learning in the laboratory assessment of haemostasis, 39(*abs*)
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Owen RJ. Developments in taxonomic techniques – confusion and reorganisation, 71(*abs*)

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Peters M. Back to the future – the impetus of IT, 4(*abs*)
Peters M. Computer-assisted guidelines for laboratory investigation, 33(*abs*)
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Plant G. Development of a detection and typing method for MRSA using PCR, 71(*abs*)
Poole GD. Reagent quality today: the user's view, 78(*abs*)
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Price CP. New diseases – investment in diagnostics, 33(*abs*)
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Ramsay AD. Audit in histopathology – the quality of histology reports, 17(*abs*)
Reeve LJ, Wilson MJ, Myers MA, O'Donnell JG. Markers of bone turnover in premature neonates, 34(*abs*)
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Reid D. Epidemiology of infectious diseases, 72(*abs*)
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Rogers DJ. Congress of the Institute of Biomedical Science, 1995, 1(E)
Rogers DJ *see also* Barwell CJ *et al.*; Nicholls TJ *et al.*; Swain LJ *et al.*
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Rowe DJ *see* Humphries TA *et al.*
Rowell MJ. External quality assurance in gynaecological cytopathology, 19(*abs*)
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Russell Jones R, Orchard G. Immunocytochemistry in the evaluation of malignant vascular tumours, 19(*abs*)

Sails AD, Bolton FJ, Fox AJ, Curry A. Characterisation of 16 *Campylobacter jejuni* and *Campylobacter coli* typing bacteriophages, 72(*abs*)
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Shepherd A, Poon P. The use of serum gonadotrophins and oestradiol for the evaluation of the menopausal status, 35(*abs*)
Shepherd J, Poon P. Pseudohyperkalaemia: quantitation of the effect of haemolysis and thrombocytosis on *in vitro* potassium level, 35(*abs*)
Sidebotham JA, Goodman L, Taberner DA. FVII:C assay – a comparison of popular methods, 52(*abs*)
Sillis M. Clinical and laboratory aspects of *Mycoplasma pneumoniae* infection, 73(*abs*)
Sinclair D *see* Jones D *et al.*
Singer R. Developments in automation: a routine service, 35(*abs*)
Sinnott P. The impact of DNA technology on the provision of tissue typing services, 78(*abs*)
Smart JD *see* Nicholls TJ *et al.*
Smith P *see* Gillett CE *et al.*
Smith VV, Milla PJ. Argyrophilia in the developing human myenteric plexus, 278(OA)
South J *see* Tarpey A *et al.*
Stamper A, Galvin MC. A transfusion policy to benefit the patient and cut costs, 79(*abs*)
Stanbridge CM. Borderline nuclear changes in cervical smears, 20(*abs*)
Standen GR. Factor XIII deficiency: clinical features and molecular analysis, 53(*abs*)
Steiner M *see* Blann A *et al.*
Steventon GB *see* Hill AP *et al.*
Storey A. Quantitative recovery of *Vibrio cholerae* from water using membrane filtration, 73(*abs*)
Sugino T *see* Bolodeoku J *et al.*
Sun J *see* Mears DC *et al.*
Swain LJ, Ebrahimi SA, Rogers DJ. Quantitative determination of haemagglutination by antibodies using a simple micro-well plate reader, 79(*abs*)

Taberner DA *see* Sidebotham JA *et al.*
Tarin D *see* Bolodeoku J *et al.*
Tarpey A, Gerrard S, Neithercut WD. Is volume value? 64(*abs*)
Tarpey A, Leonard M, Neithercut WD, South J. Small molecule-big problem: outpatient lithium analysis, 36(*abs*)
Taylor JM *see* Knight SR *et al.*
Taylor P. Mentally disordered offenders: who are the patients and how can the laboratory help? 36(*abs*)
Tetlow AV *see* Theaker J *et al.*
Theaker J, Tetlow AV, Kane J, Gordon D. Measurement of steroids by gas chromatography mass spectrometry in serum, 37(*abs*)
Thirkill CE. Cancer-induced retinal hypersensitivity, 227(RA)
Thomas J *see* Jeffery E *et al.*
Thurston S. Flow cytometric investigation of paroxysmal nocturnal haemoglobinuria (PNH), 53(*abs*)
Tier J *see* Oliver GWO *et al.*
Totty BA. Education provision for Medical Laboratory Scientific Officers (MLSOs) – a laboratory perspective, 39(*abs*)
Trapps S *see* France N *et al.*
Trinick DR *see* McBride D *et al.*
Tutt P *see* Crook MA *et al.*
Tye GS, Wareing DRA, Bolton FJ. Development and application of a disc susceptibility typing scheme for campylobacters, 74(*abs*)
Tyfield L *see* Clarke SF *et al.*

Vedi P. Immunohistochemical application of oestrogen receptor antibody on breast tumours, 20(*abs*)

Waite J, Waite JC. HCV testing of blood donors – a confirmatory algorithm one year on, 80(*abs*)
Waite J, Watts PL, Peck AJ. Single-well HBeAg/anti-HBe assays – implications for HBV-carrier infectivity assessment, 83(*abs*)
Waite JC *see* Waite J & Waite JC
Walker CWB. *Acanthamoeba*: ecology, pathogenicity and laboratory detection, 146(A)
Walsh AL, Wuthiekanun V. The laboratory diagnosis of melioidosis, 249(OA)
Walsh CJB *see* Kay EW *et al.*
Walsh M *see* Barry Walsh CJ *et al.*
Wan KC, Lewis WHP. Study of free iron and pyridinoline in hypertrophic scars and normal skin, 196(OA)
Ward KN. The new human herpesviruses, 84(*abs*)
Ward R, Goodeve A. Detection of alpha-thalassaemia mutations using a PCR-based protocol, 53(*abs*)
Wareing DRA *see* Tye GS *et al.*
Waring MA *see* Mears DC *et al.*
Watts PL *see* Waite J *et al.*
Wedge R *see* James T & Wedge R
Weir A *see* Burgin C *et al.*; Forrest P *et al.*; Price A *et al.*
Weissensteiner T, Lanchbury JS. A PCR test-kit for HLA markers associated with seronegative arthritides, 61(*abs*)
Weston B, Hill SF, Lesna M, Brett M. Clostridia in necrotising jejunitis (autopsy study), 74(*abs*)
Whelan A *see* Dunne J *et al.*
Whelan D *see* Kay EW *et al.*
White LO *see* McMullin CM *et al.*
Whitney P *see* Jessup E *et al.*
Wiggins A *see* Jackson MS *et al.*
Wilcox R, Williams EJ, Munroe R, Morris RHK. Modified nephelometric analysis of fibrinogen in patients with hyperlipidaemia, 54(*abs*)
Wiliams CP *see* Howell P *et al.*
Williams EJ *see* Wilcox R *et al.*
Williams J. Fixation or processing – which one's to blame? 20(*abs*)
Williams JB. Drug efflux as a mechanism of resistance, 290(BE)
Williamson D, Brown KP, Porter NR, Leach M. Hereditary polycythaemia caused by a new high oxygen affinity haemoglobin variant, 54(*abs*)
Wilmot RL *see* Banks JD *et al.*
Wilson MJ, Reeve LJ, Myers MA, O'Donnell JG. The use of markers of bone turnover in premature neonates, 37(*abs*)
Wilson MJ *see also* Reeve LJ *et al.*
Woodman K *see* Mears DC *et al.*
Woods TAL *see* Jennings I *et al.*; Kitchen S *et al.*
Wootton M *see* Bowker K *et al.*
Wreghitt T. Cytomegalovirus infection acquired from blood and blood products, 80(*abs*)
Wren MWD. An anaerobic infection, 74(*abs*)
Wren MWD. Anaerobic cocci of clinical importance, 294(RA)
Wright KC. Cystic fibrosis and the pseudomonads, 140(A)
Wuthiekanun V *see* Walsh AL & Wuthiekanun V
Wyatt DE *see* O'Neill HJ *et al.*

Yeo S, Coker R, Nagler M, Blunden G. Evaluation of rapid methods for determining aflatoxin in maize, 75(*abs*)
Yoshida K *see* Bolodeoku J *et al.*
Young JA. Fine-needle aspiration cytopathology, 21(*abs*)

Zhao Q. Mutagenesis of bovine basic fibroblast growth factor through hybrid clonemid construction: a new approach to DNA manipulation, 270(OA)